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Docket No. CDS5023USNP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Merrit N. Jacobs

Robert Anthony Burkovich

David Lee Johnson

Serial No.: 10/730,749

Art Unit: 1743

Filed

: June 17, 2004

Examiner:

For

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Todd J. Burns
(Name of applicant, assignee, or Registered Representative)

/Todd J. Burns/
(Signature)

03/24/2005
(Date of Signature)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §\$1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

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\textstyle \text{In accordance with \$1.97(b), since this Information} \)

Disclosure Statement is being filed either within three months of the filing date of the above-identified national application

(other than a continued prosecution application under \$1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under \$1.114, no additional fee is required. In accordance with \$1.129(a), this Information Disclosure Statement is being filed in connection with [] the first or second After Final Submission, therefore: Statement in Accordance with §1.97(e) (attached); or Please charge Deposit Account No. 10-П / the fee of \$180.00 as set forth in \$1.17(p). In accordance with \$1.97(c), this Information Disclosure Statement is being filed after the period set forth in \$1.97(b) above but before the mailing date of either a Final Action under \$1.113 or a Notice of Allowance under \$1.311, or an action that otherwise closes prosecution and that it is accompanied by one of: Statement in Accordance with §1.97(e) (attached); or

Please charge Deposit Account No. 10-the fee of \$180.00 as set forth in \$1.17(p). In accordance with \$1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under \$1.113 or a Notice of Allowance under \$1.311 but before the payment of the Issue Fee. Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included are: Statement in Accordance with \$1.97(e) as set forth below and the fee of \$180.00 as set forth in \$1.17(p). Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith. Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT: In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith. \Box If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request. \boxtimes Copies of only foreign patent documents and nonpatent literature are enclosed in accordance with 37 CFR 1.98 (a)(2). (The U.S. patents and each U.S. patent application publication listed on the attached Form PTO-1449 are not enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the national stage under 35 USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i). There are no listed references which are not in the English language. The relevance of those listed references which are not in the English language is as follows: Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D. Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D. Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/CDS5023USNP/TJB. This form is submitted in triplicate. Respectfully submitted, /Todd J. Burns/ Todd J. Burns Reg. No. 38,011 Attorney for Applicants Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 (732) 524-1496 DATED: 03/24/2005



- -PTO/SB/08A (08-00)

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| Application Number | 10/870,107 |
| Filing Date | June 17, 2004 |
| First Named Inventor | Merrit N. Jacobs |
| Group Art Unit | 1743 |
| Examiner Name | |
| Attorney Docket Number | CDS 5023USANP |

| | | | | U.S. PATENT DOCUMENTS | | |
|----------------------|--------------------------|--------------|----------------------------------|--|--|---|
| Examiner Initials | Cite No: ¹ | | nd Code ² f known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear |
| | | 2003/0003591 | A1 | LaCourt et al. | 01-02-2003 | |
| | | 2003/0022380 | A1 | Jakubowicz et al. | 01-30-2003 | |
| | | 2003/0026733 | A1 | LaCourt et al. | 02-06-2003 | |
| | | 2003/0104634 | A1 | Jacobs et al. | 06-05-2003 | |
| | | 2003/0137650 | A1 . | Fine et al. | 07-24-2003 | |
| | | 2003/0147078 | A1 | Zirk et al. | 08-07-2003 | |
| | | 2003/0128363 | A1 | Aberle et al. | 07-10-2003 | |
| | | 2002/0169368 | A1 | Hwang et al. | 11-14-2002 | |
| | | Des. 290,170 | | Käyhkö | 06-02-1987 | • |
| | | 10/684,536 | | Freeman III | 10-14-2003 | |
| | | 10/784,505 | | Burkovich | 02-23-2004 | |
| | | Re 30,391 | | Liston | 10-02-1980 | |
| | | 3,355,856 | | Randrup | 12-05-1967 | |
| | | 3,544,272 | | Vaills | 12-01-1970 | |
| | | 3,754,872 | | Zauft | 08-28-1973 | |

| E and a | |
|------------|------------|
| Examiner | Date |
| Cionnetina | 1 1 |
| Signature | Considered |

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 2 of 4

4,682,890

4,738,825

4,741,429

4,741,429

| s a valid OMB contror number. |
|-------------------------------|
| 10/870,107 |
| June 17, 2004 |
| Merrit N. Jacobs |
| 1743 |
| |
| CDS 5023USANP |
| |

07-28-1987

04-19-1988

05-03-1988

05-03-1988

| | | | U.S. Patent Docu | ment | | | |
|----------------------|--------------------------|-----------|--------------------------------------|--|--|---|--|
| Examiner Initials | Cite No. ¹ | Number | Kind Code ² (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages of relevant figures appear | |
| | | 3,897,216 | | Jones | 07-29-1975 | | |
| | | 4,066,365 | | Staunton | 01-03-1978 | , | |
| | | 4,208,127 | | Hufenreuter | 06-17-1980 | | |
| | | 4,236,820 | | Walker | 12-02-1980 | | |
| | | 4,431,307 | | Suovaniemi | 02-14-1984 | | |
| | | 4,468,371 | | Chen et al. | 08-28-1984 | | |
| | | 4,517,160 | | Galle et al. | 05-14-1985 | | |
| | | 4,517,851 | | Tice | 05-21-1985 | | |
| • | | 4,595,562 | | Liston et al. | 06-17-1986 | | |
| | | 4,614,434 | | Welch et al. | 09-30-1986 | | |
| | | 4,629,703 | | Uffenheimer | 12-16-1986 | | |
| | | 4,636,477 | | Rönka et al. | 01-13-1987 | | |
| | | 4,639,135 | | Borer et al. | 01-27-1987 | | |
| | | 4,666,853 | | Meserol et al. | 05-19-1987 | | |
| | | | | | | | |

U.S. PATENT DOCUMENTS

| Examiner | Date | |
|-----------|------------|---|
| Signature | Considered | • |

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Macario et al.

Kelln et al.

Hattori et al.

Hattori et al.

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Sheet 3 of 4

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U.S. PATENT DOCUMENTS

| | | U.S. Patent Document | | | |
|----------------------|--------------------------|-------------------------|--|--|--|
| Examiner Initials | Cite No. ¹ | Kind (Number (if kr | ode ² Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages o relevant figures appear |
| | | 4,950,077 | Manabe | 08-21-1990 | |
| | | 5,096,672 | Tervamäki et al. | 03-17-1992 | |
| | | 5,273,715 | Bridgham et al. | 12-28-1993 | |
| | | 5,309,216 | Weichert | 05-03-2003 | |
| | | 5,314,825 | Weyrauch et al. | 05-24-1994 | |
| | | 5,353,910 | Harris et al. | 10-11-1994 | |
| | | 5,360,597 | Jakubowicz et al. | 11-01-1994 | |
| • | | 5,380,666 | Wuerschum | 01-10-1995 | · |
| | | 5,432,096 | Zhu | 07-11-1995 | |
| | | 5,482,839 | Ashihara et al. | 01-09-1996 | |
| | | 5,658,532 | Kurosaki et al. | 08-19-1997 | |
| | | 5,599,501 | Carey et al. | 02-04-1997 | |
| | | 5,735,378 | Sundquist | 04-07-1998 | |
| | | 5,764,354 | Aidam | 06/09/1998 | |
| | | 5,774,209 | Shestock | 06-30-1998 | |
| | | 5,849,247 | Uzan et al. | 12-15-1998 | |
| | | 5,853,666 | Scaton et al. | 12-29-1998 | |
| | | 5,900,557 | Tanihata et al. | 05-04-1999 | |
| | | 5,944,477 | Shill | 08-31-1999 | |
| | | 6,047,082 | Rhody et al. | 04-04-2000 | |

| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |

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.U.S. PATENT DOCUMENTS U.S. Patent Document Date of Publication Pages, Columns, Lines, Name of Patentee or Applicant Examiner Cite Kind Code of Cited Document where relevant passages or of Cited Document Initials Number No.1 (if known) mm-dd-yyyy relevant figures appear 6,081,326 06-27-2000 Rousscau et al. 6,196,375 В1 Cozza 03-06-2001 6,274,872 **B1** 08-14-2001 Katerkamp 6,328,164 **B1** Riekkinen et al. 12-11-2001 6,358,471 **B**1 Ishihara 03-19-2002 6.374.987 B1 Heuft et al. 04-23-2002 6,451,259 В1 09-17-2002 Cohen et al. 6,625,480 B₂ Hwang et al. 09-23-2003

FOREIGN PATENT DOCUMENTS

| Examiner Initials | | Foreign | Patent Documer | nt | Name of Patentee or | Date of Publication of Cited Document | Pages, Columns, Lines, where relevant | |
|----------------------|--------------------------|---------------------|---|----|-----------------------------|---------------------------------------|--|----------------|
| | Cite No. ¹ | Office ³ | Office ³ Number ⁴ KindCode ⁵ | | Applicant of Cited Document | mm-dd-yyyy | passages or relevant figures appear | T ⁶ |
| | | wo | 2004/0273 75 | A2 | DADE BEHRING INC. | 04-01-2004 | | |
| | | | | | | | | |

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|-------------------------|--------------|--|----------------|
| | | Clin. Chem., Vol. 38, pp. 1623-1632, 1992 | |
| | | Anal. Chem., Vol. 59, No. 17, pp. 1007A-1017A, 1987 | |
| | | Anal. Chem., Vol. 66, No. 15, pp. 795A-804A, 1994 | |

| Examiner | Date | | |
|-----------|--------------|---|--|
| Signature | Considered * | ļ | |

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